#### **AMENDMENTS TO THE SPECIFICATION**

# Page 24, delete the first full paragraph and insert the following amended paragraph:

Ring6 is particularly preferably furan, thiophene, oxazole, thiazole or benzene, and concretely,

Page 24, delete the second full paragraph and insert the following amended paragraph:

Among the compounds of formula (I-A), most preferably compound is a compound represented by formula (I-A1-a1):

O 
$$Y^a$$
 ring6 (I-A1-a1)  $U^{1a-1}$   $U^{2a-1}$   $U^3$ 

(wherein, U<sup>1a-1</sup> is C1-4 <u>alkylenealkyl</u>, C2-4 <u>alkenylenealkenyl</u> or C2-4 <u>alkynylenealkynyl</u>, U<sup>2a-1</sup> is -O-, -S-, -SO<sub>2</sub>- or -NR<sup>12</sup>-, and other symbols have the same meanings as described above.). A compound represented by formula (I-a1-1):

$$O \qquad Y^a \qquad \text{ring6} \qquad \text{(I-a1-1)}$$

$$O \qquad \qquad O \qquad \qquad \text{(I-a1-1)}$$

(wherein U<sup>3a-1</sup> is C1-8 <u>alkylenealkyl</u> or ring4, and other symbols have the same meanings as described above.) or a compound represented by formula (I-a1-2):

(wherein all symbols have the same meanings as described above.) is most preferable of all them.

Page 95, delete the title of the table to instead read -- Table 63--.

Page 108, delete the second full paragraph in its entirety and insert the following amended paragraph:

The method via an acyl halide may be carried out, for example, by reacting carboxylic acid with an acyl halide (e.g., oxalyl chloride or thionyl chloride etc.) in an organic solvent (e.g., chloroform, dichloromethane, diethyl ether or tetrahydrofuran) or without a solvent at -20°C to reflux temperature. And then the obtained acyl halide derivative may be reacted with

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aminealcohol in an inert organic solvent (e.g., chloroform, dichloromethane, diethyl ether or tetrahydrofuran) in the presence of a base (e.g., pyridine, triethylamine, dimethylamiline, dimethylaminopyridine or diisopropylethylamine *etc.*) at 0 to 40°C. As an alternative, the obtained acyl halide derivative may be reacted in an organic solvent (e.g., dioxane, tetrahydrofuran) using an alkaline aqueous solution (e.g., sodium bicarbonate, sodium hydroxide) at 0 to 40°C.

Page 109, delete the first full paragraph in its entirey and insert the following amended paragraph:

The method using a condensing agent may be carried out, for example, by reacting carboxylic acid with <u>aminealcohol</u> in an organic solvent (e.g., chloroform, dichloromethane, dimethylformamide, diethyl ether or tetrahydrofuran) or without a solvent, in the presence or absence of a base (e.g., pyridine, triethylamine, dimethylaniline or dimethylaminopyridine), using a condensing agent (e.g., 1,3-dicyclohexyl carbodiimide (DCC), 1-ethyl-3-[3-(dimethylamino)propyl] carbodiimide (EDC), 1,1'-carbodiimidazole (CDI), 2-chloro-1-methylpyridinium iodide, or 1-propanephosphonic acid cyclic anhydride (PPA)), in the presence or absence of 1-hydroxybenzotiazole (HOBt), at 0 to 40°C.

Page 117, delete the Reaction Scheme 2 chart and insert the following new chart:

### Reaction scheme 2 (IIIXX) Reduction **Substitution** (IVXX) (VIXX) Deprotection Deprotection HO. (VXX) (IIIVXX) (IIVXX) Cyclization **Protection** Cyclization .OR<sup>25</sup> (XXIX)

Page 126, delete the second full paragraph in its entirety and insert the following amended paragraph:

Examples of the β adrenoreceptor stimulant include, for example, fenoterol hydrobromide, salbutamol sulfate, terbutaline sulfate, formoterol fumarate, salmeterol xinafoate, isoproterenol sulfate, orciprenaline sulfate, clorprenaline sulfate, epinephrine, trimetoquinol hydrochloride, hexoprenaline sulfate, procaterol hydrochloride, tulobuterol hydrochloride, tulobuterol hydrochloride, tulobuterol hydrochloride, clenbuterol hydrochloride, mabuterol hydrochloride, ritodrine hydrochloride, bambuterol, dopexamin hydrochloride, meluadrine tartrate, AR-C68397, levosalbutamol, R,R-formoterol, isoxsuprine, metaproterenol mataproterenol, KUR-1246, KUL-7211, AR-C89855, and S-1319 etc.

Page 131, delete the third full paragraph in its entirety and insert the following amended paragraph:

Atomized agent, inhalation and spray may comprise in addition to a diluent, a stabilizer such as sodium bisulfite and an isotonization buffer such as sodium chloride, sodium citrate or citric acid. The preparation process of sprays is described in detail in, for example, U.S. Patent Nos. 2,868,691 and 3,095,355. These agents may be in the form of an aerosol.